

IN THE CLAIMS:

Please amend the pending claims as indicated below:

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1 1. (Once Amended) A system for pacing the transmission correlation
2 of events associated with a local application that are shared with at least one
3 corresponding remote application, the system comprising:
4 a local application sharing logic coupled to the local application, said local
5 application sharing logic configured to:
6 receive events to be shared from said local application with the at least
7 one corresponding remote application;
8 generate echo events;
9 transmit locally generated events including said echo events to said
10 remote application; and
11 pace the transmission of locally generated said events in accordance
12 with an echo event receive time and a respective echo event transmit time to be
13 shared; and
14 ~~remote application sharing logic, said remote application sharing logic configured to~~
15 ~~receive events to be shared from said local application sharing logic, and transmit said~~
16 ~~events to said at least one corresponding remote application for processing.~~

1 2 (Once Amended.) The system of claim 1, wherein said local
2 application sharing logic ~~further comprises~~:
3 ~~local pacing logic, said local pacing logic configured to transmit~~ is configured
4 to transmit a pacing echo events event to a said remote application sharing logic at
5 predetermined intervals.

1 3. (Once Amended.) The system of claim 2, wherein said remote
2 application sharing logic further comprises:
3 remote pacing logic ~~;~~ ~~said remote pacing logic~~ configured to:
4 receive said echo events ~~pacing event~~; and
5 transmit said echo events ~~pacing event~~ to said at least one
6 corresponding remote application ~~for processing~~; and
7 ~~wherein said remote pacing logic is configured to receive a pacing event reply~~
8 ~~from said at least one corresponding remote application, and transmit said pacing~~
9 ~~event reply to said local pacing logic for processing.~~

1 4. (Once Amended.) The system of claim 1 3, wherein said local
2 application sharing ~~pacing logic further comprises~~:
3 ~~local calculating pacing logic configured to calculate based on said pacing~~
4 ~~event reply, is configured to calculate a delay a difference of the echo event receive~~
5 ~~time and the respective echo event transmit time status in processing said events by~~
6 ~~said at least one corresponding remote application.~~

1 5. (Once Amended.) The system of claim 4, wherein said local
2 application sharing ~~calculating pacing~~ logic further comprises:
3 local message generation logic configured to generate a message for ~~display to~~
4 said local application.

1 6. (Once Amended.) The system of claim 5, wherein said message for
2 ~~display to~~ said local application is a pacing meter ~~indicator~~.

1 7. (Once Amended.) The system of claim 6, wherein said pacing
2 meter ~~indicator~~ utilizes color to indicate ~~said delay status~~ the difference.

1 8. (Once Amended.) A method for pacing the transmission
2 ~~correlation~~ of events associated with a local application that are shared with at least

3 one corresponding remote application, the method comprising the steps of:
4 transmitting said events to be shared from said local application; and
5 providing a local application sharing logic configured to receive said events to
6 be shared, said local application sharing logic further configured to:
7 generate echo events;
8 controllably insert the echo events with said events to be shared; and
9 receiving events to be shared by a local application sharing logic;
10 pace the transmission of said events to be shared from said local
11 application sharing logic to a remote application sharing logic;
12 receiving events to be shared from said local application sharing logic;
13 and
14 transmit ~~transmitting~~ said events to be shared together with said
15 inserted echo events to a said at least one corresponding remote application for
16 processing.

1 9. (Once Amended.) The method of claim 8, ~~further comprising the~~
2 ~~step of:~~ wherein said local application sharing logic is further configured to receive
3 said echo events and pace the transmission of said events to be shared in accordance
4 with an echo delay ~~transmitting a pacing event to said remote application sharing~~
5 ~~logic at predetermined intervals.~~

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1 10. (Once Amended.) The method of claim 8, further comprising the
2 steps of:
3 transmitting said echo events to said remote application at predetermined
4 intervals
5 receiving said pacing event;
6 transmitting said pacing event to said at least one corresponding remote
7 application for processing;
8 receiving a pacing event reply from said at least one corresponding remote
9 application; and
10 transmitting said pacing event reply to said application sharing logic for
11 processing.

1 11. (Once Amended.) The method of claim 9 ~~10~~, further comprising
2 ~~the step of:~~ wherein said echo delay comprises a difference between an echo event
3 receive time and a respective echo event transmit time.
4 ~~calculating, based on said pacing event reply, a delay status in processing of~~
5 ~~said events by said at least one corresponding remote application.~~

1 12. (Once Amended.) The method of claim 11, further comprising the
2 step of:
3 generating a warning message for display ~~to said local application.~~

1 13. (Once Amended.) The method of claim 12, further comprising the
2 step of:
3 forwarding said warning message to said local application displaying a pacing
4 meter indicator.

1 14. (Once Amended.) The method of claim 13, wherein said warning
2 message ~~pacing meter indicator displaying step further~~ comprises the step of: a
3 representation of a meter ~~utilizing color to indicate said delay status.~~

1 15. (Once Amended.) A system for pacing the transmission ~~correlation~~

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2 of events associated with a local application that are shared with at least one
3 corresponding remote application, said pacing system comprising:
4 means for transmitting said events to be shared from said local application;
5 means for generating echo events;
6 means for inserting said echo events along with said events to be shared; and
7 ~~means for receiving events to be shared by a local application sharing logic;~~
8 ~~means for transmitting said events to be shared from said local application~~
9 ~~sharing logic to a remote application sharing logic;~~
10 means for pacing the transmission of said events to be shared, said means for
11 pacing responsive to an echo delay from said local application sharing logic to a
12 ~~remote application sharing logic;~~
13 ~~means for receiving events to be shared from said local application sharing~~
14 ~~logic; and~~
15 ~~means for transmitting said events to said at least one corresponding remote~~
16 ~~application for processing.~~

1 16. (Once Amended.) The system of claim 15, wherein said ~~pacing~~
2 means for pacing further comprises:
3 means for transmitting a pacing event to said remote application sharing logic
4 at predetermined intervals.

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1 17. (Once Amended.) The system of claim ~~15~~ 16, wherein said
2 ~~receiving events to be shared from said local application sharing logic~~ means for
3 pacing further comprises:
4 means for receiving returned echo events; and
5 means for calculating a difference of an echo event receive time and a
6 respective echo event transmit time, said difference representing an echo delay
7 ~~transmitting said pacing event to said at least one corresponding remote application~~
8 ~~for processing;~~
9 ~~means for receiving a pacing event reply from said at least one corresponding~~
10 ~~remote application; and~~
11 ~~means for transmitting said pacing event reply to said application sharing logic~~
12 ~~for processing.~~

1 18. (Cancelled.)

1 19. (Once Amended.) The system of claim 17 ~~18~~, further comprising
2 means for forwarding ~~displaying~~ a warning message to said local application.

1 20. (Once Amended.) The system of claim 19, wherein said warning
2 message is comprises a representation of a pacing meter indicator.

1 21. (Once Amended.) The system of claim 20, wherein said ~~pacing~~
2 meter ~~indicator~~ uses color to indicate said echo delay ~~status~~.
